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Applicant(s): Gebhardt, et al.		113737.7	

Application No. 10/031,542	Filing Date 18 Jan 2002 (37)	Examiner Philip A. Johnston	Customer No. 041068	Group Art Unit 2881
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Invention: **Method and Device for Cluster Fragmentation**

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AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 113737.7	
Applicant(s): Gebhardt, et al.					

Application No. 10/031,542	Filing Date 18 Jan 2005	Examiner Philip A. Johnston	Customer No. 041068	Group Art Unit 2881	Confirmation No. 6594
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Invention:
Method and Device for Cluster Fragmentation

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant claims small entity status. See 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	31 -	34 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	1 -	2 =	0	x \$100.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

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- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
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Dated: 4 February 2005

Mitchell D. Hirsch
Signature

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10/031,542



Attorney's Docket No. 46955.7 (113737.7)

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gebhardt, et. al.	:	Group No.: 2881
	:	
Serial No.: 10/031,542	:	Examiner: Phillip A. Johnston
	:	
Filed: January 18, 2002	:	
	:	
For: Method and Device for Cluster Fragmentation	:	

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action, mailed November 5, 2004, in the subject application, Applicants respectfully submit the following amendments and remarks.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks and Arguments begin on page 8 of this paper.

Authorization and Petitions begin on page 14 of this paper.